



11/20/01

11/20/01
09/988731
U.S. PTO

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

011515

Total Pages

First Named Inventor or Application Identifier

Tetsuro SHIGEMIZU, Mitsuyuki NONAKA, Yoshio KAYUMI, Noriyuki AKASAKA, Osamu KAWABATA and Hisanobu SHINODA

Check Box, if applicable [] Duplicate

Express Mail Label No.

APPLICATION ELEMENTS FOR:
INVERTER CONTROL APPARATUS AND
MOTOR DRIVING SYSTEM

ADDRESS TO:

Commissioner for Patents
BOX PATENT APPLICATIONS
Washington, D.C. 20231

1. ☒ Fee Transmittal Form (Incorporated within this form)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Pages [34]
3. ☒ Drawing(s) (35 USC 113) Total Sheets [5]
4. ☒ Oath or Declaration Total Pages [2]
 - a. ☒ Newly executed (original)
 - b. ☐ Copy from prior application (37 CFR 1.63(d)
(for continuation/divisional with Box 17 completed).
 - i. ☐ Deletion of Inventor(s)
Signed statement attached deleting inventor(s) named in prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by reference (useable if box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement Verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet and document(s)) to: Mitsubishi Heavy Industries, Ltd., Tokyo, Japan
Please publish the assignee data with the application.
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications
under 37 CFR 1.53(b))

Attorney Docket No.

011515

First Named Inventor or Application Identifier

**Tetsuro SHIGEMIZU, Mitsuyuki NONAKA, Yoshio KAYUMI,
Noriyuki AKASAKA, Osamu KAWABATA and Hisanobu SHINODA**

PAGE 2 OF 3

10. ☐ English translation Document (if applicable)

11. ☒ Information Disclosure Statement ☒ Copy of IDS Citation (PTO-1449 & 1 Ref.)

12. ☐ Preliminary Amendment

13. ☒ Return Receipt Postcard (MPEP 503)

14. ☐ Small Entity Status is claimed.

15. ☐ Claim for Convention Priority ☐ Certified copy of Priority Document

a. Priority of _____ Application No. _____ filed on _____ is claimed under 35 USC 119.

16. ☐ Other _____

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Division ☐ Continuation-in-part (CIP) of prior application no. ____/____

FEE TRANSMITTAL

The filing fee is calculated below

Number Filed

Number Extra

Rate

Basic . .
Fee

\$740.00

Total Claims

18 - 20

x \$18.00

Independent Claims

6 - 3

3

x \$84.00

\$252.00

Multiple Dependent Claims

\$280.00

Basic Filing Fee

\$992.00

Reduction by 1/2 for small entity

Fee for recording enclosed Assignment

\$40.00

\$40.00

TOTAL

\$1032.00

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	011515
	First Named Inventor or Application Identifier	
	Tetsuro SHIGEMIZU, Mitsuyuki NONAKA, Yoshio KAYUMI, Noriyuki AKASAKA, Osamu KAWABATA and Hisanobu SHINODA	
	PAGE 3 OF 3	

[XX] A check in the amount of \$1032.00 is enclosed to cover the filing fee including \$740.00 for basic filing fee; \$252.00 for 3 extra independent claims and the assignment recordation fee of \$40.00.

[] Please charge our Deposit Account No. **01-2340** in the total amount of _____ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. **01-2340**. A duplicate of this sheet is attached.

8. **CORRESPONDENCE ADDRESS:**



23850

PATENT TRADEMARK OFFICE

SUBMITTED BY	
Typed or Printed Name	William F. Westerman
Reg. No.	29,988
Signature	Date: November 20, 2001

ARMSTRONG, WESTERMAN, HATTORI,
McLELAND & NAUGHTON, LLP
Suite 1000, 1725 K Street, N.W.
Washington, D. C. 20006
Tel: (202) 659-2930
Fax: (202) 887-0357